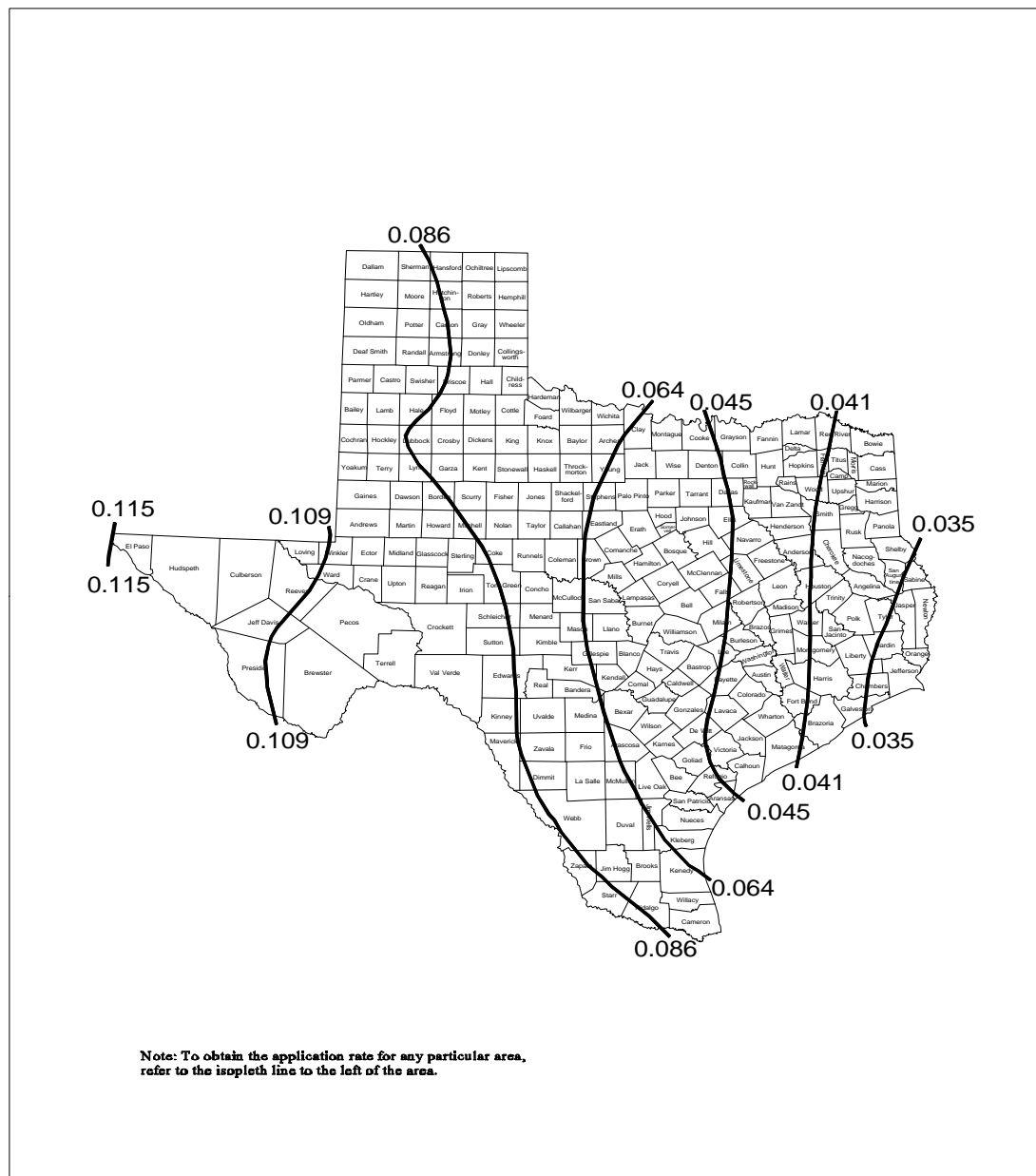


SUBCHAPTER I : APPENDICES

§285.90. Figures.

The following figures are necessary for the proper location, planning, construction, and installation of an OSSF.

(1) Figure 1. Maximum Application Rates for Surface Irrigation of Treated Effluent in Texas (Gallons/Square Foot/Day).



(2) Figure 2. Affidavit to the Public.

THE COUNTY OF _____ *
STATE OF TEXAS _____ *

Before me, the undersigned authority, on this day personally appeared (names of homeowner(s)) who, after being by me duly sworn, upon oath states that he/she is the owner of record of that certain tract or parcel of land lying and being situated in _____ County, Texas, and being more particularly described as follows:

(Here insert legal description of property.)

The undersigned further states that he/she will, upon any sale or transfer of the above-described property, request a transfer of the permit to operate such surface application system to the buyer or transferee. Any buyer or transferee is hereby notified that a maintenance contract with an approved maintenance company will be required for use of the system.

WITNESS MY/OUR HAND(S) ON THIS ____ DAY OF _____, _____.

Notary Public, State of Texas
Notary's Printed Name:
My Commission Expires:

(3) Figure 3. Sample Testing and Reporting Record.

This testing and reporting record shall be completed, signed and dated after each inspection. One copy shall be retained by the maintenance company. The second copy is sent to the local permitting authority and the third copy is sent to the system owner along with an invoice for services by the maintenance company.

1. Required frequency of visits - (daily, weekly, monthly, quarterly).
Actual date of visit _____

2. System inspection: Property Address _____
 Permit Number _____
 Person Performing Inspection _____

 (Signature)

<u>Inspected Item</u>	<u>Operational</u>	<u>Inoperative</u>
Aerators		
Filters		
Irrigation Pumps		
Recirculation Pumps		
Disinfection Device		
Chlorine Supply		
Electrical Circuits		

Distribution System
Sprayfield Vegetation/Seeding
(if applicable)
Other as Noted

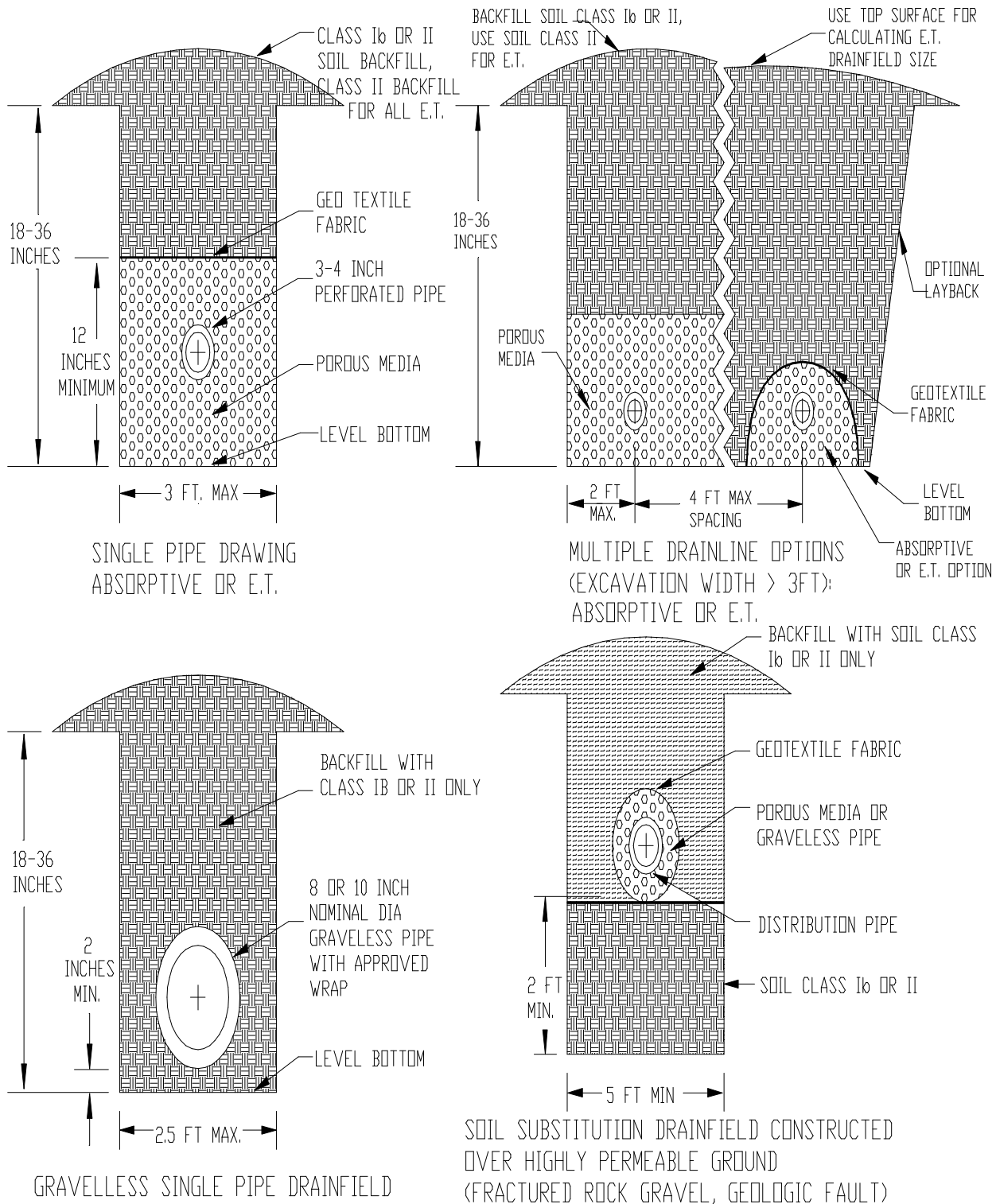
3. Repairs to system (list all components replaced) _____

4. Tests required and results

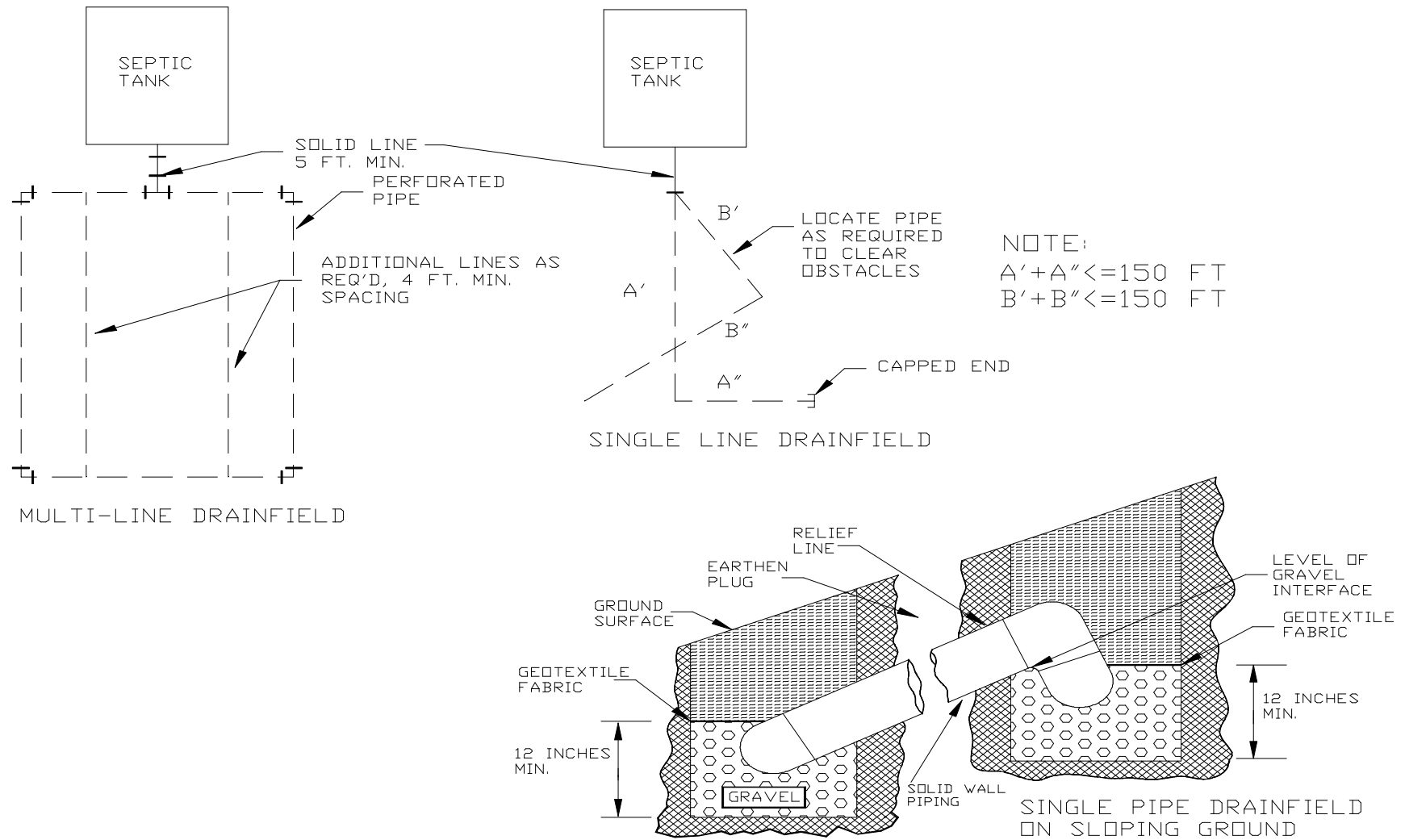
<u>Test</u>	<u>Required</u>	<u>Results</u>	<u>Test</u>
	<u>Yes</u> <u>No</u>	<u>mg/l, mpn/100 ml, or trace</u>	<u>Method</u>
BOD (Grab)			
TSS (Grab)			
Cl ₂ (Grab)			
Fecal Coliform			

5. General comments or recommendations _____

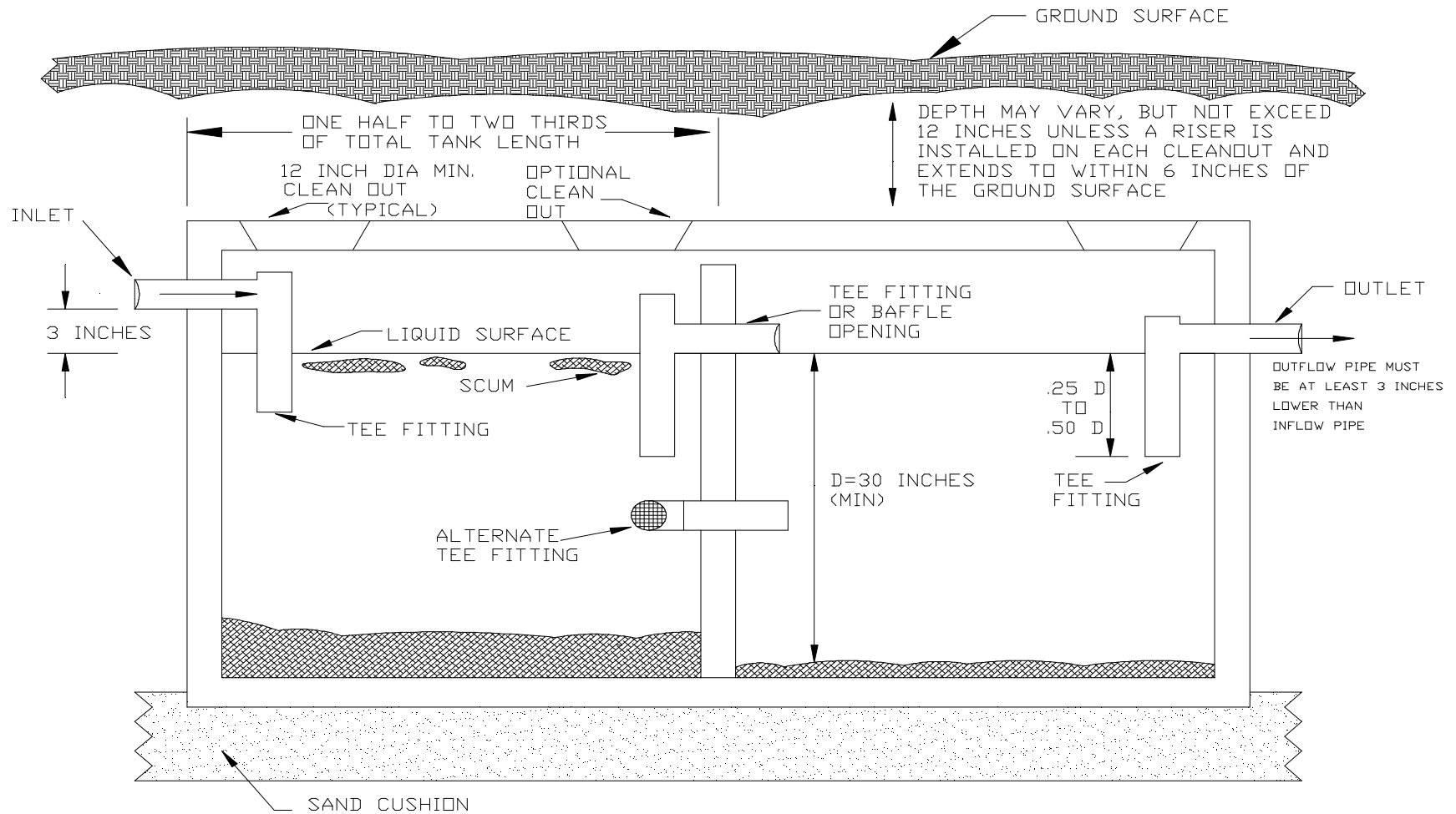
(4) Figure 4. Typical Drainfields - Sectional View.



(5) Figure 5. Typical Drainfields - Plan View.

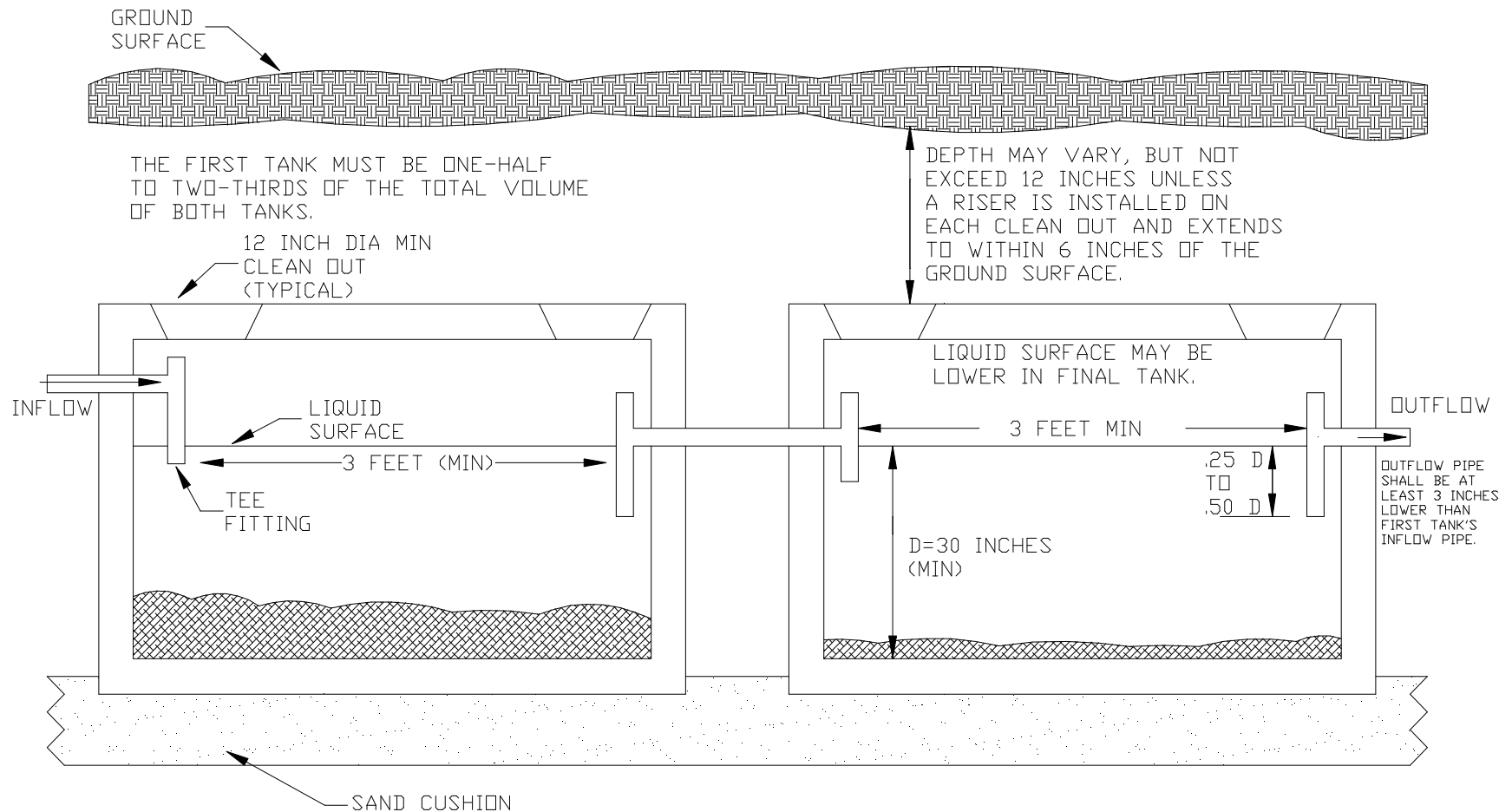


(6) Figure 6. Two Compartment Septic Tank.



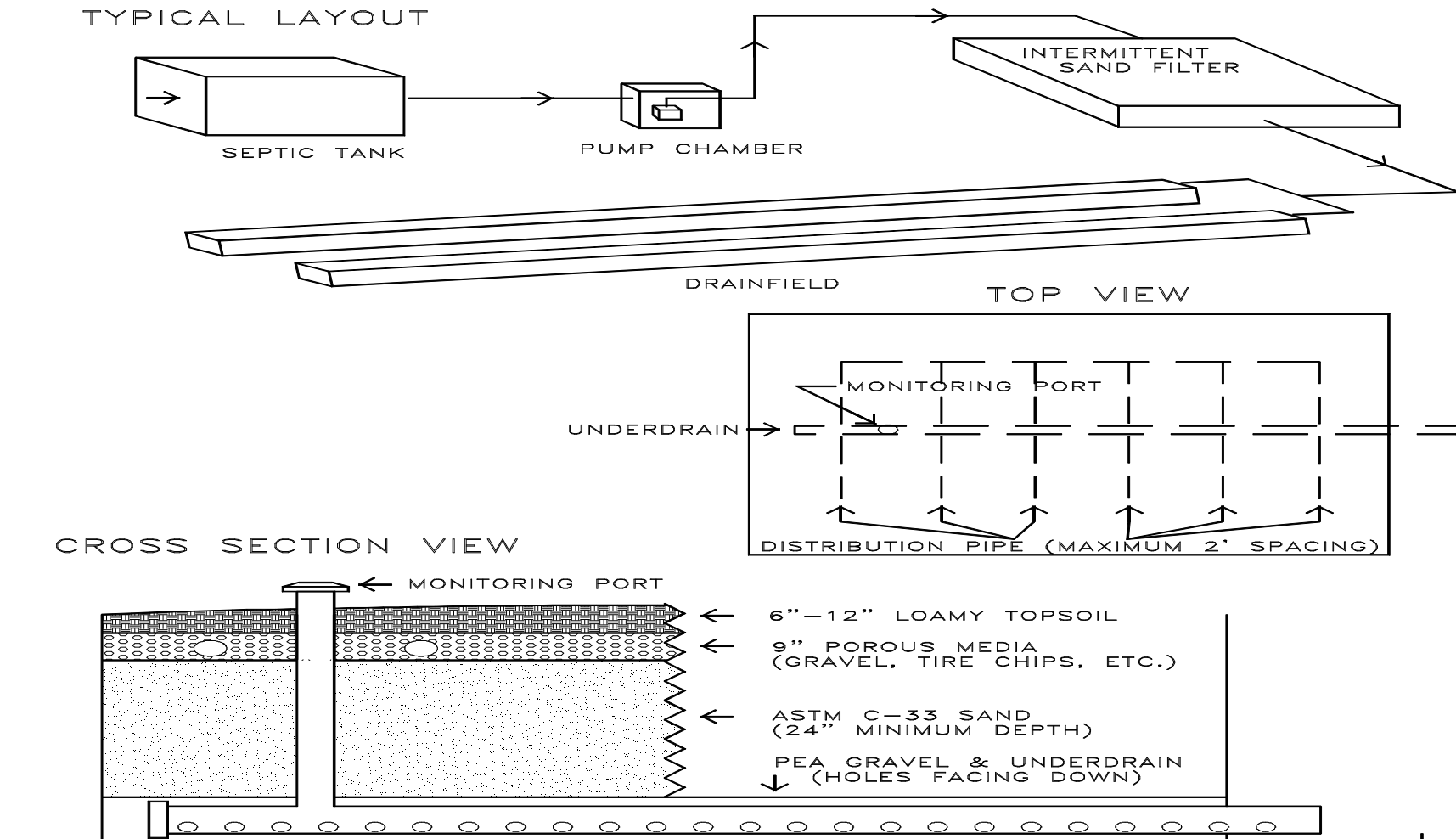
NOT INTENDED TO SERVE AS AN ENGINEERING DESIGN FOR CONSTRUCTION PURPOSES.

(7) Figure 7. Two Septic Tanks in Series.



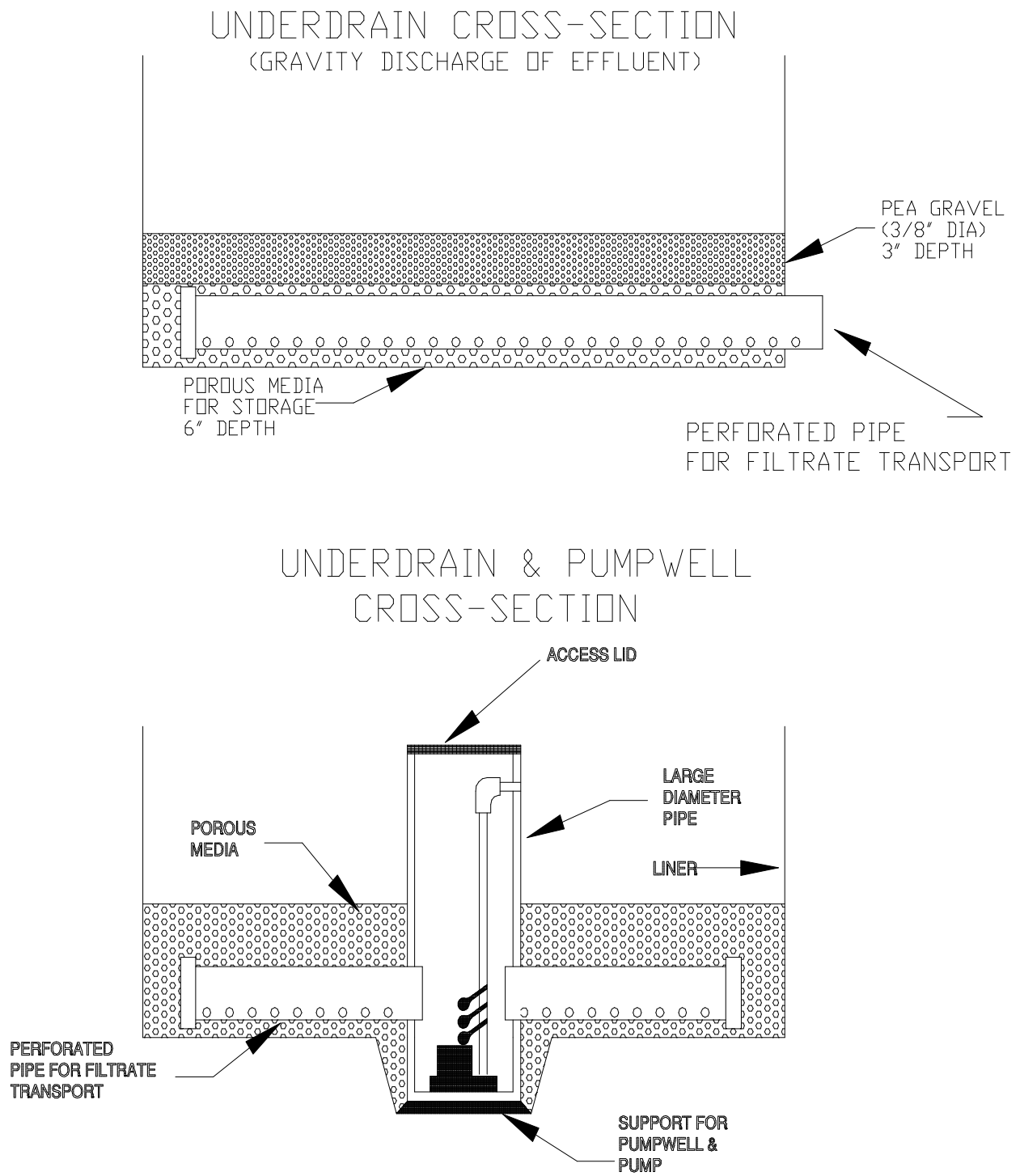
NOT INTENDED TO SERVE AS AN ENGINEERING DESIGN FOR CONSTRUCTION PURPOSES.

(8) Figure 8. Intermittent Sand Filters.



NOT INTENDED TO SERVE AS AN ENGINEERED DESIGN FOR CONSTRUCTION PURPOSES.

(9) Figure 9. Intermittent Sand Filter Underdrain & Pumpwell.



NOT INTENDED TO SERVE AS AN ENGINEERED DESIGN FOR CONSTRUCTION PURPOSES.

